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October 9, 2018

**VIA ELECTRONIC FILING**

The Honorable Jocelyn G. Boyd  
Chief Clerk / Administrator  
Public Service Commission of South Carolina  
101 Executive Center Drive, Suite 100  
Columbia, SC 29210

Re: Duke Energy Carolinas, LLC – Docket No. 2015-55-E  
Shared Solar Rider Revisions

Dear Ms. Boyd:

Duke Energy Carolinas, LLC (“DEC” or the “Company”) is proposing to amend its tariff for the Shared Solar Program to more closely align the tariff with the original intent of the program.

The Shared Solar Program was designed to permit “multiple retail customers [to] subscribe to and share in the economic benefits of one renewable energy facility,” and to be “accessible to a wide array of eligible residential or non-residential customers.”<sup>1</sup> In December 2018, DEC expects 3 megawatts of solar capacity to be available for the Shared Solar program. Under the currently-approved tariff, the only limitation on the maximum amount of capacity for which an individual customer may contract is the customer’s total annual energy consumption. The tariff, in its current form, could therefore permit some of the Company’s larger customers to contract for a significant amount of the capacity available through the Shared Solar Program to the exclusion of other customers. In order to advance DEC’s objective of diverse participation in this program, the Company proposes to limit the capacity available to individual participants to 500 kilowatts, or the customer’s estimated annual energy usage, whichever is less.

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<sup>1</sup> Verified Application of Duke Energy Carolinas, LLC to Establish a Distributed Energy Resource Program at 9, Docket No. 2015-55-E (filed Feb. 9, 2015); Emily Felt Test. at 6, Docket No. 2015-55-E (filed Mar. 17, 2015).



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For these reasons, the Company respectfully proposes to amend its tariff for the Shared Solar Program. The proposed revised tariff is attached hereto. Please feel free to contact me should you have any questions or concerns.

Kind regards,

Sam Wellborn

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Enclosure

cc w/enc: Heather Shirley Smith, Deputy General Counsel (via email)  
Rebecca J. Dulin, Senior Counsel (via email)  
Jeffrey M. Nelson, Chief Legal Officer (via email)  
Parties of Record (via email)